

WHAT IS CLAIMED IS:

1. A method of distributing an emergency message comprising:

determining a geographic area affected by the emergency message;

selecting one or more mobile stations within the geographic area that may be potentially affected by the emergency message; and

transmitting the emergency message to the potentially affected mobile stations within the geographic area.

2. The method of Claim 1, further comprising transferring the emergency message to one or more base stations which service the affected geographic area.

3. The method of Claim 2, further comprising entering the emergency mode for each of the base stations receiving the emergency message.

4. The method of Claim 3, further comprising transmitting the emergency message from the base stations in the emergency mode to the mobile stations.

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5. The method of Claim 1, further comprising alerting the user when the mobile station receives an emergency message.

6. The method of Claim 1, further comprising transmitting the emergency message using the short messaging service (SMS).

7. The method of Claim 6, further comprising transmitting the SMS using the wireless application protocol.

8. A wireless communication system comprising:

a server which communicates with a warning service, the server receiving an emergency message affecting a specific geographic region from the warning service;

a plurality of base stations which interface with the server, the server transferring the emergency message to any of the plurality of base stations which service the affected geographic region; and

at least one mobile station which communicates with one or more of the plurality of base stations;

wherein the position of the at least one mobile station is determined and compared to the affected geographic region, the emergency message being transmitted from one of the

2006-01-24 10:00:00

plurality of base stations to the at least one mobile station if the position is within the affected geographic region.

9. The wireless communication system of Claim 8, wherein the mobile station alerts the user upon receipt of the emergency message.

10. The wireless communication system of Claim 8, wherein the base station transmits the emergency message using the short messaging service.

11. The wireless communication system of Claim 8, wherein the base station transmits the emergency message using a high priority.

12. The wireless communication system of Claim 8, wherein the server decodes the emergency message.

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